

AF 11637  
PATENT JFW

Case Docket No. GNE.2930R1C2

Date: August 20, 2004

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In re application of : Botstein, et al.  
App. No. : 10/033,244  
Filed : December 27, 2001  
For : SECRETED AND  
TRANSMEMBRANE  
POLYPEPTIDES AND  
NUCLEIC ACIDS ENCODING  
THE SAME  
Examiner : Fredman, J.  
Art Unit : 1637

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 20, 2004

(Date)

AnneMarie Kaiser, Reg. No. 37,649

COMMISSIONER FOR PATENTS Mail Stop AF  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below:

CLAIMS AS FILED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	6	—	20	= 0 ×	\$18	= \$0
Independent Claims	1	—	3	= 0 ×	\$86	= \$0
If application has been amended to contain multiple dependent claim(s), then add					\$290	= \$0
Time Extension Fee						\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0

- (X) Return prepaid postcard.
- (X) Exhibit A (Declaration of Paul Polakis, Ph.D.) is enclosed.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

**PATENT**

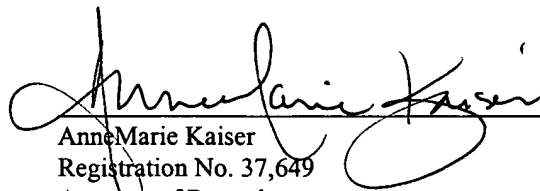
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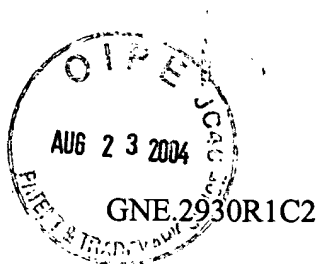
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(X) Please use Customer No. 30,313 for the correspondence address.



Anne Marie Kaiser  
Registration No. 37,649  
Attorney of Record  
Customer No. 30,313  
(619) 235-8550

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082004



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Botstein, et al.  
Appl. No. : 10/033,244  
Filed : December 27, 2001  
For : SECRETED AND  
TRANSMEMBRANE  
POLYPEPTIDES AND NUCLEIC  
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Examiner : Fredman, J.  
Group Art Unit : 1637

CERTIFICATE OF MAILING

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AnneMarie Kaiser, Reg. No. 37,649

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTN: Box AF

Dear Sir:

In response to the final Office Action mailed June 23, 2004, Applicants submit the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.